

DESIGN PH	DRAWN BY AJS	DART AEROSPACE USA, INC. PORT HADLOCK, WA
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9364
DATE 08.08.06	TITLE BUSHING INSTALLATION	REV. C SHEET 1 OF 1
A	07.01.16	SCALE NTS
B	07.03.20	ADD TOLERANCE TO 1/2" HOLE
C	08.08.06	ADDED CHG 005 & SUBS TO EFFECTIVITY

DART SERVICE INSTRUCTION

TO AMEND IIN-D412-742 REV. D AND ICA-D412-742 REV. 3

REF. FAA STC: SR01583SE

REF. CANADIAN STC: SH05-37 ISSUE 1

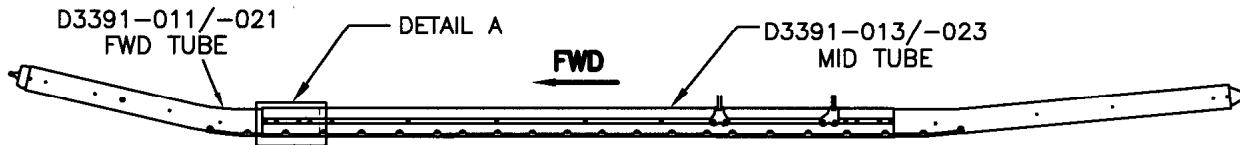
REF EASA STC: IM.R.S.01126

TO PREVENT THE D3391-011/-021 FWD TUBE FROM MOVING WITH RESPECT TO THE D3391-013/-023 MID TUBE, CUSTOMERS RECEIVING D412-742-011/-013 SKIDTUBES AT CHG 002 OR CHG 005 AND SUBSEQUENTS HAVE A D3591-1 BUSHING INSTALLED AT THE FWD SADDLE HOLES AS SHOWN IN DETAIL A (2 PLACES).

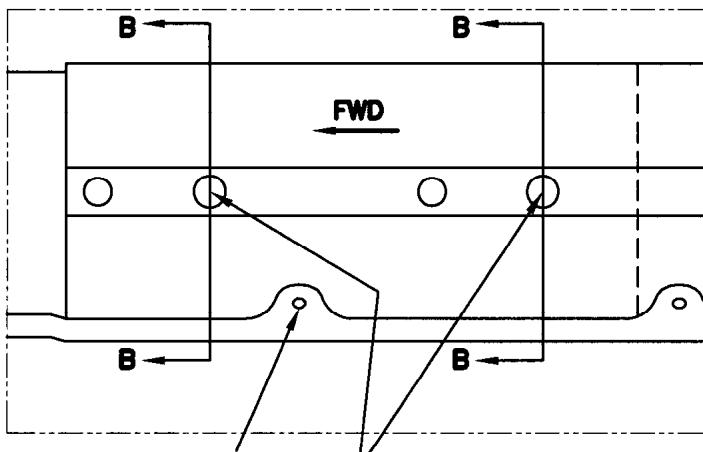
CUSTOMERS WITH D412-742-011/-013 SKIDTUBES AT CHG 001, CHG 003 AND CHG 004 CAN PROCURE THE DSI 9364-011 KIT AND INSTALL THE D3591-1 BUSHINGS AS FOLLOWS:

- 1) REMOVE SKIDTUBE/SADDLES FROM AIRCRAFT USING SECTION 32.7 OF ICA-D412-742 AS A GUIDELINE.
- 2) TRANSFER DRILL 1/2" HOLES ($\varnothing 0.500 \pm 0.006$) INTO THE FWD SADDLE HOLES AT THE LOCATIONS SHOWN (2 PLACES) THRU THE D3391-013/-023 MID TUBE AND D3391-011/-021 FWD TUBE. DO NOT OPEN UP HOLES IN D2571/D2572 FWD SADDLES.
- 3) REMOVE FWD TUBE FROM MID TUBE, DEBURR DRILLED HOLES, TOUCH UP HOLES WITH MIL-P-85582 OR MIL-P-23377 PRIMER
- 4) RE-INSTALL D3391-011/-021 FWD TUBE INTO D3391-013/-023 MID TUBE USING SECTION 32.7 OF ICA-D412-742 AS A GUIDELINE EXCEPT INSTALL D3591-1 BUSHINGS AS SHOWN IN DETAIL A USING LPS LABORATORIES LPS-3 CORROSION INHIBITOR PRIOR TO INSTALLING THE D2571/D2572 SADDLES.

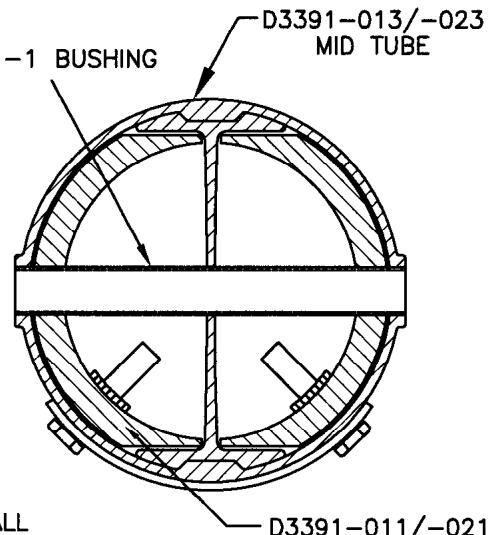
QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9364-011	BUSHING INSTALLATION
2	D3591-1	BUSHING



D412-742-011/-013 SKIDTUBE SHOWN



ENSURE BOLT IS FASTENED
PRIOR TO TRANSFER DRILLING
(REF)



DETAIL A: D3591-1 BUSHING INSTALLATION LOCATION

SECTION B-B